In the Claims:

Please cancel claim 8 without prejudice.

Please amend claims 1, 7, 9, 10, 13, 15 and 19 as follows:

1. (currently amended) A method for implementing device selection in a robotic media library with multiple media types and multiple device types comprising the steps of:

storing a first media technology indicator with predefined media information to identify a required technology for each media;

storing a second device technology indicator to describe each device in the robotic media library;

identifying an operation request to the robotic media library;

responsive to said operation request, checking for multiple device types in the robotic media library;

responsive to identifying the multiple device types in the robotic media library and identifying a specified media from said first media technology indicator, selecting a device of a device type for said specified media and placing said specified media in said selected device;

responsive to identifying the multiple device types in the robotic media library and identifying a default value for said first media technology indicator, selecting a first device type including selecting a newest device type in the robotic media library for said first device type; and selecting a device of said selected first device type and placing media in said selected device;

responsive to media being placed in said selected device, checking for successful operation, and responsive to an unsuccessful operation, selecting a next device type; and selecting a second device of said selected next device type and placing media in said selected second device; and

responsive to a successful operation, continuing with a requested operation, updating said first media technology indicator for the media for said selected device type, and loading the media for said selected device type for subsequent uses of the media.

2. (original) A method for implementing device selection in a robotic media library as recited in claim 1 includes the steps responsive to said operation request, of setting a device type from said predefined media information.

Claims 3-6. (canceled)

7. (currently amended) A method for implementing device selection in a robotic media library as recited in claim 1 wherein the step of selecting said next device type includes the steps of selecting a next ~~oldest~~ older device type in the robotic media library for said next device type.

8. (canceled)

9. (currently amended) A method for implementing device selection in a robotic media library as recited in claim 1 ~~claim 8~~ further includes the steps ~~of~~ responsive to selecting said second device of said selected next device type, and placing media in said selected second device, checking for successful operation, and responsive to an unsuccessful operation, selecting a next device type.

10. (currently amended) A method for implementing device selection in a robotic media library as recited in claim 1 ~~claim 8~~ further includes the steps ~~of~~ responsive to selecting said second device of said selected next device type, and placing media in said selected second device, checking for successful operation, and responsive to said successful operation, continuing with a requested operation.

11. (canceled)

12. (previously presented) A method for implementing device selection in a robotic media library as recited in claim 1 includes the steps of storing said second indicator with predefined information for each said device in said robotic media library.

13. (currently amended) A computer-readable medium encoded with a computer program product for implementing device selection in a robotic media library in a computer system, said computer program product including instructions executed by the computer system to cause the computer system to perform the steps of:

storing a first indicator with predefined media information to identify a required technology for each media;

storing a second device technology indicator to describe each device in the robotic media library;

identifying an operation request to the robotic media library;

responsive to said operation request, checking for multiple device types in the robotic media library;

responsive to identifying the multiple device types in the robotic media library and identifying a specified media from said first media technology indicator, selecting a

device of a device type for said specified media and placing said specified media in said selected device;

responsive to identifying the multiple device types in the robotic media library and identifying a default value for said first media technology indicator, selecting a first device type including selecting a newest device type in the robotic media library for said first device type; selecting a device of said selected first device type and placing media in said selected device; ~~and~~

responsive to media being placed in said selected device, checking for successful operation, and responsive to an unsuccessful operation, selecting a next device type; and selecting a second device of said selected next device type and placing media in said selected second device; and

responsive to a successful operation, continuing with a requested operation, updating said first media technology indicator for the media for said selected device type, and loading the media for said selected device type for subsequent uses of the media.

14. (previously presented) A computer-readable medium encoded with a computer program product for implementing device selection as recited in claim 13 includes the steps responsive to said operation request, of setting a device type from said predefined media information.

15. (currently amended) A computer-readable medium encoded with a computer program product for implementing device selection as recited in claim 13

wherein the step of selecting said first device type includes the steps of storing a value representing said first device type for said first media technology indicator.

Claims 16-18. (canceled)

19. (currently amended) Apparatus in a computer system for implementing device selection in a robotic media library comprising:

a computer-readable medium encoded with a stored media information;

said computer-readable medium encoded with a first indicator stored with predefined media information to identify a required technology for each media;

said computer-readable medium encoded with a device selection control program, said device selection control program stores a second indicator to describe each said device in said robotic media library; said device selection control program including instructions executed by the computer system to cause the computer system to perform the steps of identifying an operation request to the robotic media library; responsive to said operation request, checking for multiple device types in the robotic media library; responsive to identifying the multiple device types in the robotic media library and identifying a specified media from said first media technology indicator, selecting a device of a device type for said specified media and placing said specified media in said selected device; responsive to identifying the multiple device types in the robotic media library and identifying a default value for said first media technology indicator, selecting a first device type including selecting a newest device type in the robotic media library for said first device type; selecting a device of said selected first device type and placing media in said selected device;

said device selection control program responsive to media being placed in said selected device, performing checking for successful operation, and responsive to an unsuccessful operation, selecting a next device type; and selecting a second device of said selected next device type and placing media in said selected second device; and

said device selection control program responsive to a successful operation, continuing with a requested operation, updating said first media technology indicator for the media for said selected device type, and loading the media for said selected device type for subsequent uses of the media.

20. (canceled)

21. (previously presented) Apparatus for implementing device selection in a robotic media library as recited in claim 19 further includes said device selection control program, selecting a second device of said selected next device type, placing media in said selected second device and checking for successful operation, and wherein said device selection control program responsive to said successful operation, continues with a requested operation.

22. (canceled)